

LAND-03101202 EPA WATER-0041009		POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT		I. IDENTIFICATION 01 STATE 02 SITE NUMBER ILD 070014774	
II. SITE NAME AND LOCATION					
01 SITE NAME (Legal, common, or descriptive name of site)			02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER		
MOFFETT TECHNICAL CENTER			6700 ARCHER RD.		
03 CITY			04 STATE	05 ZIP CODE	06 COUNTY
ARGO-SUMMIT Bedford Park			IL	60501	COOK
09 COORDINATES LATITUDE		LONGITUDE		07 COUNTY CODE	
47 46 29.0		087 49 50.0		031 04	
10 DIRECTIONS TO SITE (Starting from nearest public road)					
SEE ATTACHMENT'S ON THE BACK					
III. RESPONSIBLE PARTIES					
01 OWNER (if known)			02 STREET (Business, mailing, residential)		
CPC INTERNATIONAL			6400 ARCHER RD. P.O. BOX 347		
03 CITY			04 STATE	05 ZIP CODE	06 TELEPHONE NUMBER
SUMMIT-ARGO			IL	60501	312-458-2000
07 OPERATOR (if known and different from owner)			08 STREET (Business, mailing, residential)		
09 CITY			10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER
					()
13 TYPE OF OWNERSHIP (Check one)					
<input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN					
14 OWNER, OPERATOR OR NOTIFICATION ON FILE (Check all that apply)					
<input checked="" type="checkbox"/> A. RCRA 3001 DATE RECEIVED: 04/13/84 MONTH DAY YEAR <input checked="" type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: 06-08-81 MONTH DAY YEAR <input type="checkbox"/> C. NONE					
IV. CHARACTERIZATION OF POTENTIAL HAZARD					
01 ON SITE INSPECTION			BY (Check all that apply)		
<input checked="" type="checkbox"/> YES DATE 03/09/71 MONTH DAY YEAR <input type="checkbox"/> NO 06-10-84			<input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify)		
			CONTRACTOR NAME(S): _____		
02 SITE STATUS (Check one)			03 YEARS OF OPERATION		
<input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN			1950 BEGINNING YEAR - ENDING YEAR <input type="checkbox"/> UNKNOWN		
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED					
NONE					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION					
NONE					
V. PRIORITY ASSESSMENT					
01 PRIORITY FOR INSPECTION (Check one: if high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)					
<input type="checkbox"/> A. HIGH (Inspection required promptly) <input type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspect on time available basis) <input checked="" type="checkbox"/> D. NONE (No further action needed, complete current disposition form)					
VI. INFORMATION AVAILABLE FROM					
01 CONTACT		02 OF (Agency/Organization)		03 TELEPHONE NUMBER	
JAMES W. CHAPMAN		MANAGER REGULATORY COMPLAINTS		312-458-2000	
04 PERSON RESPONSIBLE FOR ASSESSMENT		05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER	08 DATE
LARRY WINNER		IEPA	HSPS	()	10 03 84 MONTH DAY YEAR



UP 070014774

03 WASTE CHARACTERISTICS Check all that apply.

Special

NO OF DRUMS

1000

M NOT APPLICAB

EPA FORM 2070-12 (7-81)



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

ILD 070014774

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A GROUNDWATER CONTAMINATION

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

01 ☐ B SURFACE WATER CONTAMINATION

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

01 ☐ C CONTAMINATION OF AIR

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

01 ☐ D FIRE EXPLOSIVE CONDITIONS

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

01 ☐ E DIRECT CONTACT

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

01 ☐ F CONTAMINATION OF SOIL

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 AREA POTENTIALLY AFFECTED _____

(Acres)

04 NARRATIVE DESCRIPTION

01 ☐ G DRINKING WATER CONTAMINATION

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

01 ☐ H WORKER EXPOSURE/INJURY

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 WORKERS POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

01 ☐ I POPULATION EXPOSURE/INJURY

02 ☐ OBSERVED (DATE _____)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

LAND-0310202
 SEPA WATER-0041009

POTENTIAL HAZARDOUS WASTE SITE
 PRELIMINARY ASSESSMENT
 PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
 01 STATE 02 SITE NUMBER
 ILD 070014774

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA 02 ☐ OBSERVED (DATE _____) ☐ POTENTIAL ☐ ALLEGED
 04 NARRATIVE DESCRIPTION

01 ☐ K. DAMAGE TO FAUNA 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
 04 NARRATIVE DESCRIPTION (include name(s) of species)

01 ☐ L. CONTAMINATION OF FOOD CHAIN 02 ☐ OBSERVED (DATE _____) ☐ POTENTIAL ☐ ALLEGED
 04 NARRATIVE DESCRIPTION

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES 02 ☐ OBSERVED (DATE _____) ☐ POTENTIAL ☐ ALLEGED
Soils: "runoff" standing liquids (leaking drums)
 03 POPULATION POTENTIALLY AFFECTED _____ 04 NARRATIVE DESCRIPTION

01 ☐ N. DAMAGE TO OFFSITE PROPERTY 02 ☐ OBSERVED (DATE _____) ☐ POTENTIAL ☐ ALLEGED
 04 NARRATIVE DESCRIPTION

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
 04 NARRATIVE DESCRIPTION

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
 04 NARRATIVE DESCRIPTION

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

IEPA-LAND-MICROFILM & WATER FILES

EXECUTIVE SUMMARY

Moffett Technical Center, 6700 Archer Road, Argo-Summit, Illinois 60501, Cook County, Lat. 47°-46'-29", Lon. 087°-49'-50". Person to contact: James W. Chapman, Director of Services, 312/458-2000, Extension 3561; owned by CPC International, 6400 Archer Road, P. O. Box 345, Summit-Argo, Illinois 60501.

The site is bounded on the west by the Chicago Sanitary and Ship Canal, on the east by Archer Road, on the north by the Indiana Harbor Belt Railroad, and on the south by Gatx. The plant site is approximately 9.5 acres and is zoned as an industrial area.

The Argo plant is engaged in wet corn milling and produces high fructose corn syrup, corn starch, corn oil and germ, gluten and animal feed by-products. In September of 1971, the IEPA granted a permit for a landfill in an abandoned land-locked Illinois and Michigan Canal. The fill material was boiler house cinders and fly ash. It was closed and covered and inspected on February 23, 1976. The plant process waste water is discharged to the Metropolitan Sanitary District.

The plant cooling water system is a non-contact once through design. Cooling water is obtained from the Chicago Sanitary and Ship Canal and spent cooling water is returned to the C.S. & S. Canal.

There has been no violations of land or water regulations at this site.

This Agency recommends a none priority for this site.

LW:tk/6